



National Weather Service

Storm Data and Unusual Weather Phenomena



June 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured	Estimated Damage Property Crops	Character of Storm
<u>MINNESOTA, Central and South Central</u>							
Meeker County							
8 S Litchfield	05	1320CST			0 0		Funnel Cloud
The Sheriff's department stated that several motorists reported seeing a funnel cloud.							
Washington County							
Lake Elmo	05	1547CST			0 0		Funnel Cloud
Several spotters reported a funnel cloud near Interstate 94 and Keats Avenue.							
Stevens County							
5 WSW Hancock	07	0310CST			0 0		Hail(1.00)
Quarter sized hail covered the ground and damaged crops.							
Lac Qui Parle County							
Boyd	07	0318CST			0 0		Hail(1.00)
Quarter sized hail dented cars and broke windows.							
Yellow Medicine County							
8 SW Clarkfield	07	0325CST			0 0		Hail(0.75)
Swift County							
Benson	07	0330CST			0 0		Hail(0.75)
Dime sized hail was reported south and west of Benson.							
Swift County							
4 NE Benson	07	0330CST			0 0		Thunderstorm Wind (EG52)
A tree and several branches were downed.							
Swift County							
Benson	07	0330CST			0 0		Thunderstorm Wind (EG52)
Trees and power lines were downed near Benson.							
Renville County							
2 SW Renville	07	0340CST			0 0		Thunderstorm Wind (EG50)
Large branches were downed.							
Pope County							
7 SE Cyrus	07	0350CST			0 0		Hail(0.75)
Penny sized hail fell near Lake Emily.							
Brown County							
2 S Springfield	07	0410CST			0 0		Hail(0.88)
Sibley County							
2 SW Winthrop	07	0500CST			0 0		Hail(1.00)
Ramsey County							
Vadnais Hgts	07	0643CST			0 0		Hail(1.00)
Quarter sized hail fell near the intersection of Interstate 35E and County Road E.							
Ramsey County							
Vadnais Hgts	07	0643CST			0 0		Thunderstorm Wind (EG52)
Trees and power lines were downed.							
Ramsey County							
Vadnais Hgts	07	0645CST			0 0		Lightning
Lightning struck a home on Timberline Trail. The northwest corner of the home caught fire and sheetrock fell down on a person lying in bed.							
Ramsey County							
White Bear Lake	07	0645CST			0 0		Hail(1.00)
Quarter sized hail fell near Highway 96 and Otter Lake Road.							
Washington County							
Mahtomedi	07	0655CST			0 0		Hail(0.75)
The city public works department reported penny sized hail at the corner of Lincolntown Avenue and Long Lake Road.							



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					Killed	Injured	Property	Crops	

MINNESOTA, Central and South Central

Goodhue County

5 SSE Cannon Falls 07 1605CST
1615CST 0 0 Hail(1.50)

Walnut sized hail fell for 10 minutes in Leon Township, Section 8.

Goodhue County

2 SW Red Wing 07 1707CST 0 0 Thunderstorm Wind (EG50)

Three inch branches were downed.

Faribault County

3 S Winnebago 07 1723CST 0 0 Hail(0.88)

Nickel sized hail was reported south of Winnebago. One half inch diameter hail fell in Winnebago

Blue Earth County

Mankato 07 1745CST 0 0 Hail(0.75)

Goodhue County

Hader 07 1751CST 0 0 Hail(1.00)

Rice County

1 E Morristown 07 1812CST 0 0 Hail(1.00)

Steele County

1 N Merton 07 1822CST 0 0 Hail(0.75)

Dime sized hail was reported in Merton Township at the intersection of 69th Street and County Road 61.

Rice County

Faribault 07 1829CST
1831CST 0 0 Hail(1.00)

Small branches were downed by nickel to quarter sized hail.

Blue Earth County

Mapleton 07 1835CST
1837CST 0 0 Hail(1.00)

Nickel to quarter sized hail was reported.

Rice County

Faribault 07 1844CST 0 0 Hail(0.75)

Tree branches and leaves were downed by penny sized hail.

Blue Earth County

6 SW Lake Crystal 07 1915CST
1920CST 0 0 Hail(0.88)

Goodhue County

Countywide 07 2000CST
2315CST 1 1 100K Flash Flood

Significant flooding was reported in the North Fork Zumbro River watershed during the evening of the 7th after 3 to 6 inches of rain fell. A total of 5.47 inches of rain was recorded in Wanamingo in 24 hours, 2.8 inches of which fell between 9:30 and 10:30 PM.

An unnamed creek which flows into the North Fork Zumbro River rose 20 feet above its normal 1 foot level and rushed over Highway 1 about 1 mile south of the Highway 30 intersection in Wanamingo Township, about 4 miles west of Wanamingo. By 10:30 PM the creek completely covered the road in rushing water up to 2.5 feet deep and shortly thereafter two separate vehicles were swept off the roadway and were washed down the creek. One vehicle, a pickup truck, was found in a nearby ditch with a smashed windshield and badly damaged hood. The body of the driver, a 47-year-old man, was found three quarters of a mile downstream under farm equipment nearly a day and a half later when the water finally subsided. The man, who lived in Hayfield, was on his way to work in Cannon Falls.

The other vehicle that was washed off the road and into the creek was a sedan. The driver, a 50-year-old Kenyon woman who was on her way home from work, exited the car through an open window after traveling about ½ mile downstream. She floated on her back down the creek until lightning illuminated a nearby fencepost which she grabbed hold of until rescuers arrived two hours later. Incredibly she survived the ordeal with only bruises. The rushing creek was also responsible for washing out 200 feet of gradual slope along Highway 1 near the road. Scattered debris was also found in farm fields along the creek's banks for several miles.



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MINNESOTA, Central and South Central

In addition, an unnamed creek that flows into the North Fork Zumbro River about 2 miles east of Wanamingo inundated the Shades of Sherwood campground around 10:30 PM. M47VE

Goodhue County

4 NW Wanamingo	07	2055CST 2105CST		0	0			Hail(1.00)
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Quarter sized hail fell for 10 minutes in Wanamingo Township, Section 16.

Rice County

3 SW Shieldsville	07	2059CST		0	0			Hail(0.88)
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Nickel sized hail fell at Hunt Lake.

Goodhue County

Kenyon	07	2100CST		0	0			Hail(1.25)
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A newspaper published a picture of hail that fell in Kenyon that looked to be at least 1.25 inches in diameter.

Goodhue County

3 NE Kenyon	07	2100CST		0	0			Thunderstorm Wind (EG56)
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Along 430th Street in Holden Township, Section 23, a large commodity shed was destroyed after 5 support beams were ripped from the structure. One of the beams was thrown 75 feet and the roof of the structure fell onto a tractor. Doors on two free standing barns were also damaged. In addition, a very large Maple tree that was estimated to be over 100 years old was felled.

Rice County

Countywide	07 08	2145CST 0330CST		0	0	5K		Flash Flood
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About 3 miles south of Nerstrand, 210th St. E. was under water. Water was also flowing over secondary roads in Wheeling, Walcott, and Richland townships.

Dakota County

Lakeville	07	2304CST		0	0			Hail(0.75)
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Penny sized hail fell at the intersection of County Road 2 and Interstate 35.

MNZ078

Goodhue

	07 08	2315CST 1500CST		0	0	545K		Flood
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Up to 6 inches of rain fell in the North Fork Zumbro River watershed on the evening of the 7th and widespread flooding resulted. The Sheriff's department reported that flood waters from the North Fork Zumbro River forced the closure of Highway 58 just north of Zumbrota at Covered Bridge Park around 3 AM on the 8th. The highway remained closed for much of the day. Covered Bridge Park along the river sustained \$20,000 damage to electrical equipment in the campground area, and a softball tournament had to be cancelled at the park after the flood damaged ball fields.

The wastewater treatment plant in Wanamingo had to be evacuated shortly after midnight after the Zumbro River became higher than the water discharge level and began to flood back into the plant. A total of 4.48 inches of rain was recorded at the plant in 24 hours. Local officials had to sandbag low lying areas of town. In addition, the Shades of Sherwood campground, about 2 miles northeast of Wanamingo, was severely flooded when the North Fork Zumbro River and an unnamed tributary overflowed during the early morning hours. The campground sustained around \$25,000 in damage. Approximately 30 camper trailers suffered heavy damage or were completely destroyed by flood waters. Total damage to personal property at the campground was estimated at more than \$500,000.

Various county roads near the river were impassible for much of the day, including County Road 1 about 4 miles west of Wanamingo between Highway 30 and Highway 60, Highway 57 just north of Wanamingo, and 420th Street about 5 miles northwest of Zumbrota. Several shoulders on roads passing the North Fork Zumbro River had to be repaired after being washed out. About 3 miles west of Cannon Falls, the Little Cannon River overflowed into a yard along Oxford Mill Road. In Kenyon, a country club golf course was flooded by the North Fork Zumbro River.



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<u>MINNESOTA, Central and South Central</u>									
Scott County									
Prior Lake	07	2324CST			0	0			Hail(1.00)
									Dime to quarter sized hail fell near the intersection of County Road 44 and Highway 13.
Lac Qui Parle County									
Marietta	07	2340CST			0	0			Thunderstorm Wind (EG52)
									The fire department reported a wind gust of 60 MPH.
Scott County									
Shakopee	07	2340CST			0	0			Hail(0.75)
									Dime sized hail was reported at the intersection of Highway 78 and Highway 83.
Yellow Medicine County									
Canby	07	2342CST			0	0			Thunderstorm Wind (EG52)
									Trees and branches were downed. A few business signs were damaged and a large piece of tin roofing material was thrown approximately 50 yards.
Lac Qui Parle County									
6 S Haydenville	07	2350CST			0	0			Thunderstorm Wind (EG52)
									A building was damaged at a farm along Highway 212 in Garfield Township, Section 19.
Yellow Medicine County									
3 N Burr	07	2350CST			0	0			Thunderstorm Wind (EG50)
									A few trees were downed.
Carver County									
Chanhassen	07	2353CST			0	0			Hail(0.75)
									Pea to penny sized hail fell at the National Weather Service office on Lake Drive West.
Hennepin County									
Flying Cloud Arpt	07	2353CST			0	0			Hail(0.75)
Stevens County									
Chokio	07	2359CST			0	0			Hail(0.88)
Lac Qui Parle County									
Madison	08	0000CST			0	0			Thunderstorm Wind (EG52)
									A tree and several branches were downed onto roads and yards in town. The most concentrated area of damage was near 3rd Street and 2nd Avenue, including a tree that fell on a vacant house. A construction site about 5 miles southwest of Madison suffered building damage. Grain bins were also damaged in the area.
Swift County									
Appleton	08	0000CST			0	0			Hail(0.88)
Yellow Medicine County									
Canby	08	0002CST			0	0			Thunderstorm Wind (EG52)
									Law enforcement officers reported downed trees.
Lac Qui Parle County									
Dawson	08	0005CST			0	0			Thunderstorm Wind (EG52)
									A large tree was downed along Chestnut Street.
Chippewa County									
2 NW Watson	08	0010CST 0025CST			0	0			Thunderstorm Wind (EG52)
									Large branches were downed by high winds that continued for at least 15 minutes.
Swift County									
6 N Appleton	08	0010CST			0	0			Thunderstorm Wind (EG52)
									A cattle shed lost most of its roof at a farm along Highway 12 about 1 mile west of the Highway 5 intersection in Shible Township, Section 15. A machine shed was nearly demolished nearby.



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MINNESOTA, Central and South Central

Swift County

8 N Appleton **08** **0010CST** **0** **0** **Thunderstorm Wind (EG55)**
The roof of three sheds and a hog barn were blown off at a farm on the south side of Lake Oliver near 20th Street NW in Hegbert Township, Section 35. A two by four was blown into the side of a farmhouse and windows were broken by flying debris. Trees were also downed on the property.

Swift County

Fairfield **08** **0010CST** **0** **0** **Hail(0.75)**

Swift County

Fairfield **08** **0010CST** **0** **0** **Thunderstorm Wind (EG56)**
A machine shed and bin collapsed onto a combine at a farm on Highway 20 in Fairfield Township, Section 33. The debris from the shed and bin were thrown several yards. A farmhouse suffered a broken window and a hole in the roof from flying debris. At the property next door a machine shed had the roof and a door ripped off. Evergreens at a church in Fairfield were downed

Stevens County

Morris **08** **0018CST** **0** **0** **Hail(0.75)**

Chippewa County

Watson **08** **0020CST** **0** **0** **Thunderstorm Wind (EG52)**
A downed tree was reported by law enforcement.

Stevens County

Morris **08** **0020CST** **0** **0** **Thunderstorm Wind (EG52)**
Power lines were downed.

Hennepin County

3 WSW Hamel **08** **0030CST** **0** **0** **Hail(0.75)**
Law enforcement officers reported penny sized hail at the intersection of Highway 55 and County Road 19 in Medina.

Stevens County

Hancock **08** **0030CST** **0** **0** **Thunderstorm Wind (EG52)**
A tree was downed.

Swift County

Benson **08** **0035CST** **0** **0** **Hail(0.88)**

Pope County

12 S Starbuck **08** **0036CST** **0** **0** **Thunderstorm Wind (MG56)**
A MNDOT road weather sensor recorded a wind gust of 64 MPH.

Swift County

4 S Benson **08** **0038CST** **0** **0** **Hail(0.88)**
Law enforcement officials reported nickel sized hail at the intersection of Highway 29 and County Road 6.

Chippewa County

14 NE Montevideo **08** **0040CST** **0** **0** **Thunderstorm Wind (EG52)**
Trees were downed.

Pope County

5 W Starbuck **08** **0040CST** **0** **0** **Hail(0.75)**

Douglas County

3 E Kensington **08** **0042CST** **0** **0** **Hail(0.75)**

Douglas County

Brandon **08** **0047CST**
0051CST **0** **0** **Hail(0.88)**



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<u>MINNESOTA, Central and South Central</u>									
Swift County									
Kerkhoven	08	0054CST			0	0			Hail(0.75)
Kandiyohi County									
Countywide	08	0055CST 0130CST			0	0			Thunderstorm Wind (EG52)
Several trees were downed in Willmar, including one which fell onto a garage and damaged two cars on Ella Avenue NW. Trees were also downed onto power lines north of Kandiyohi around Diamond Lake, near Lake Florida, in the Raymond area, southwest of Willmar, and north of Prinsburg.									
Renville County									
Sacred Heart	08	0058CST 0103CST			0	0			Hail(0.75)
Penny sized hail fell for 5 minutes.									
Sherburne County									
Big Lake	08	0100CST			0	0			Hail(0.75)
Dime sized hail dented cars.									
Brown County									
New Ulm	08	0110CST			0	0			Thunderstorm Wind (EG52)
Trees and power poles were downed.									
Redwood County									
Morgan	08	0110CST			0	0			Thunderstorm Wind (EG52)
A few trees were downed.									
Kandiyohi County									
8 W Spicer	08	0119CST			0	0			Hail(0.88)
Nickel sized hail fell at the intersection of Highway 71 and County Road 10.									
Todd County									
Bertha	08	0120CST			0	0			Hail(0.88)
Brown County									
Essig	08	0135CST			0	0			Thunderstorm Wind (EG52)
Trees were downed onto two mobile homes.									
Meeker County									
Cosmos	08	0135CST			0	0			Thunderstorm Wind (EG55)
Numerous trees were downed.									
Renville County									
Fairfax	08	0135CST			0	0			Thunderstorm Wind (EG52)
Trees and large branches were downed.									
Redwood County									
Vesta	08	0138CST			0	0			Thunderstorm Wind (EG50)
Large branches and signs were downed.									
Stearns County									
1 N Sartell	08	0138CST 0140CST			0	0			Hail(1.00)
Brown County									
New Ulm	08	0145CST			0	0			Thunderstorm Wind (EG55)
Numerous trees were downed onto yards and roads. The most concentrated area of damage was in an east-west path between 12th North and Center streets. One large tree pulled up the sidewalk and a portion of the curb on South Minnesota Street.									



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<u>MINNESOTA, Central and South Central</u>									
Mcleod County									
Hutchinson	08	0145CST			0	0			Hail(1.00)
Mcleod County									
4 NE Hutchinson	08	0145CST			0	0			Thunderstorm Wind (EG52) A 10 inch diameter tree snapped off and blocked the intersection of County Road 7 and 225th St. A few small tree branches were downed in the city of Hutchinson.
Mcleod County									
Hutchinson	08	0145CST			0	0			Thunderstorm Wind (MG53) A trained spotter recorded a wind gust of 61 MPH. A 12 inch diameter tree was snapped in half. Another tree toppled onto a car near the Fifth Avenue bridge. The tree smashed the windshield and rear window and also dented the roof and hood.
Mcleod County									
6 N Hutchinson	08	0145CST			0	0			Thunderstorm Wind (EG52) Several large trees were downed. A few of the trees landed on a mobile home.
Meeker County									
4 ENE Greenleaf	08	0145CST			0	0			Thunderstorm Wind (EG52) Trees were downed near Lake Erie.
Meeker County									
1 SE Litchfield	08	0145CST			0	0			Thunderstorm Wind (EG52) A pontoon boat was flipped and a dock was destroyed along the Lake Ripley shoreline.
Meeker County									
2 SSE Litchfield	08	0145CST			0	0			Thunderstorm Wind (EG52) Trees were downed near Round Lake.
Mcleod County									
Stewart	08	0147CST			0	0			Thunderstorm Wind (EG50) Branches were downed.
Mcleod County									
5 SE Hutchinson	08	0148CST			0	0			Hail(0.88)
Meeker County									
2 S Darwin to 2 SW Darwin	08	0150CST			0	0			Thunderstorm Wind (EG55) Trees were uprooted and 4 homes and a deck were damaged along the east shore of Lake Stella along County Road 14. One man was trapped in a porch when a tree fell on it and had to break a window to escape. A boat lift and attached boat were blown over a dock and rolled a few feet along the Lake Stella shoreline. Six foot waves were reported on Lake Stella and water lapped up to County Road 14. In addition, power lines were downed over 650th Avenue near Casey Lake and along 670th Avenue near County Road 9.
Nicollet County									
Countywide	08	0150CST 0230CST			0	0			Thunderstorm Wind (EG55) Five power poles were snapped off, 13 light poles were downed, and a number of trees were uprooted in Nicollet. One large tree branch fell onto a car on Third Street. Tree and power line damage was also reported in Courtland and St. Peter. In Lafayette, 10 trees were damaged and 2x6 wooden bleachers at a ball field were snapped and pushed over on their sides. Seven miles east of Lafayette in New Sweden Township, a 25 foot diameter Ash tree was broken off at its base and thrown 150 feet. Several trees in a nearby grove were twisted and broken about 25 feet up in the canopy. In addition, a circa 1930s steel bin with a 1500 bushel capacity was twisted up and rolled at least 200 feet.
Mcleod County									
Brownnton to	08	0153CST			0	0			Thunderstorm Wind (EG52)



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MINNESOTA, Central and South Central

3 E Brownton

0159CST

Trees and power lines were downed. A power line fell onto Highway 212 near Unit Avenue about 3 miles east of town. A tractor trailer hit the downed wire and pulled down a transmission pole.

Mcleod County

Silver Lake to 2 N Silver Lake

08

0155CST

0

0

Thunderstorm Wind (EG52)

Trees were downed around town. A transformer blew off a pole and could not be found. A power line was downed into a ditch near the intersection of Jade Avenue and 220th Street about two miles north of town.

Sibley County

Winthrop

08

0155CST

0

0

Thunderstorm Wind (EG55)

Numerous trees were downed.

Wright County

4 SSW Cokato

08

0155CST

0

0

Thunderstorm Wind (EG52)

The roof of a hoop barn was removed at a farm on 98th Street in Stockholm Township, Section 21. The tops of trees were also snapped.

Mcleod County

Lester Prairie

08

0159CST

0

0

Hail(0.75)

Dime sized hail fell on the west side of town.

Mcleod County

2 SW Glencoe

08

0200CST

0

0

Thunderstorm Wind (EG52)

A storage shed was demolished by a downed tree near the intersection of Highway 212 and Imperial Avenue in Glencoe Township, Section 28.

Mcleod County

Winsted to 2 S Winsted

08

0200CST

0

0

Thunderstorm Wind (EG55)

A pole barn and other large sheds were downed just south of Winsted along County Road 1. Numerous trees and a few power lines were downed onto homes, vehicles, and roads in Winsted. A wall was pushed in the downtown area.

Le Sueur County

Waterville

08

0205CST

0

1

Thunderstorm Wind (EG55)

Trees were downed across the city. The roof of a trailer home and an attached garage was ripped off and a picture window was blown out. A man in the trailer home was cut on the leg by flying glass from a shattered window and required 14 stitches. A camper in the back yard of the home was blown into Whitewater Creek along with roof and tree debris. Damage was reported to other houses in the vicinity, including one home that was impaled by a 2x4 that came from a damaged building across the street. A tree was downed onto a power truck on Highway 60.

Carver County

Countywide

08

0210CST
0230CST

0

0

Thunderstorm Wind (EG55)

The Sheriff's department reported numerous downed trees across the western portion of the county including the New Germany area. Trees and power lines were also downed in Hamburg, Waconia, Chanhassen, Victoria, Hollywood Township, and Chaska. One tree fell onto a car in Chanhassen. Two garage doors were blown off buildings owned by the town of Cologne. A home lost some siding and a garage collapsed in Cologne as well. In Carver, a tree was downed onto power lines. In Waconia several trees were downed, including one which blocked Sugarbush Lane. A downed tree poked a hole into a home at the corner of Sugarbush Lane and Barberry Circle. A power line was downed at the corner of First and Birch streets. In Benton Township a utility pole was tilted to a 45 degree angle by high winds.



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<u>MINNESOTA, Central and South Central</u>								
Wright County								
2 SSE Howard Lake	08	0210CST			0	0		Thunderstorm Wind (EG52)
Trees were downed onto power lines 4 miles north of Winsted.								
Morrison County								
6 NNW Hillman	08	0213CST 2130CST			0	0		Hail(1.00)
Blue Earth County								
5 NE Lake Crystal	08	0215CST			0	0		Thunderstorm Wind (EG55)
Law enforcement officials reported that a semi tractor trailer was blown over on Highway 60 between Mankato and Lake Crystal.								
Carver County								
Watertown to 3 SW Watertown	08	0215CST 0220CST			0	0		Thunderstorm Wind (MG54)
A trained spotter downtown recorded a 62 MPH wind gust. A gust of 56 MPH was recorded at Watertown-Mayer High School just northwest of town. Large tree limbs were downed onto Westminster Avenue south of Madison Street. Another large limb was downed onto vehicles on Angel Avenue SW. The roof of a shed was blown off along Tacoma Avenue in Hollywood Township, three miles southwest of Watertown.								
Sherburne County								
5 N Big Lake	08	0220CST			0	0		Thunderstorm Wind (EG52)
A large tree was downed over a road on the west side of Eagle Lake.								
Blue Earth County								
Mankato	08	0225CST			0	0		Thunderstorm Wind (MG57)
A trained spotter recorded a wind gust of 66 MPH. Numerous trees were downed.								
Hennepin County								
Mound	08	0225CST			0	0		Thunderstorm Wind (EG52)
A tree was downed onto a power line on Noble Boulevard.								
Hennepin County								
Excelsior	08	0230CST			0	0		Thunderstorm Wind (EG52)
Trees and power lines were damaged. A picnic table was thrown through a picture window.								
Le Sueur County								
Le Sueur	08	0230CST			0	0		Thunderstorm Wind (EG55)
At least 25 large trees were downed across Le Sueur. One tree fell onto a home at Nichols Court and caused considerable damage to the roof and an upstairs bedroom. Another tree blocked County Road 112.								
Hennepin County								
Minnetonka	08	0240CST			0	0		Thunderstorm Wind (EG52)
A tree was downed onto a car. A handful of other trees and power lines were downed across town.								
Le Sueur County								
2 W Marysburg	08	0240CST			0	0		Thunderstorm Wind (EG52)
Several boats were capsized and docks were destroyed by waves created by high winds at a resort on Lake Washington. Trees were also downed in the vicinity. The framing of a new house under construction along the shore of the lake was smashed by a downed tree.								
Scott County								
Belle Plaine	08	0240CST			0	0		Hail(1.00)
Scott County								
Belle Plaine	08	0240CST			0	0		Thunderstorm Wind (EG52)
A tree was downed onto power lines.								



National Weather Service

Storm Data and Unusual Weather Phenomena



June 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
<u>MINNESOTA, Central and South Central</u>									
Hennepin County									
Bloomington	08	0245CST			0	0			Thunderstorm Wind (EG52)
	Two large trees up to 1 meter in diameter were broken about ½ mile west of the intersection of 90th and France Ave.								
Hennepin County									
Crystal	08	0245CST			0	0			Thunderstorm Wind (EG52)
	Two trees up to 10 inches in diameter were downed near the intersection of Douglas Drive and Rockford Road. One tree fell onto a car.								
Hennepin County									
Golden Vly	08	0245CST			0	0			Thunderstorm Wind (EG52)
	Several trees were downed.								
Hennepin County									
Hopkins	08	0245CST			0	0			Thunderstorm Wind (EG52)
	Large trees up to 10 inches in diameter were downed. Minor damage was reported to fences and facades. The damage was most significant in the Bellgrove neighborhood.								
Hennepin County									
St Louis Park	08	0245CST			0	0			Thunderstorm Wind (EG52)
	Eighteen trees and a handful of power lines were downed. One tree fell onto a construction site in the 2900 block of Sumter, causing minor damage.								
Le Sueur County									
3 NNW Greenland	08	0245CST			0	2			Thunderstorm Wind (EG52)
	Two cabins at a resort between East Jefferson Lake and German Lake, Section 5 in Elysian Township, were destroyed when trees fell on them. One cabin was unoccupied. Two people in the second cabin sustained bumps and bruises when a large tree fell on top of the bedroom they were staying in. The tree fell right on top of the bed where they were sleeping moments before. They were standing nearby when the tree "split the ceiling open" above them. A nearby trailer home was also damaged by the tree that fell onto the unoccupied cabin. One witness said that wind was blowing so hard that water was "flying off the lake." Power crews had to replace several electricity poles between East Jefferson Lake and German Lake that were damaged by downed trees.								
Waseca County									
Waseca	08	0245CST			0	0			Thunderstorm Wind (EG52)
	Two trees up to 10 inches in diameter were downed. A power line was downed onto Elm Avenue.								
Hennepin County									
Minneapolis	08	0255CST			0	0			Thunderstorm Wind (EG52)
	A tree was downed onto a house in north Minneapolis.								
Hennepin County									
Richfield	08	0255CST			0	0			Thunderstorm Wind (EG52)
	Eight trees up to 12 inches in diameter and numerous branches were downed.								
Anoka County									
St Francis	08	0257CST			0	0			Hail(0.88)
Dakota County									
Burnsville	08	0300CST			0	0			Thunderstorm Wind (EG52)
	A few trees and many branches were downed.								
Isanti County									
5 WSW Isanti	08	0300CST			0	0			Hail(0.75)
	Dime sized hail was reported at Big Lake. The time was estimated.								



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Storm Data and Unusual Weather Phenomena



June 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Property		Crops	Character of Storm
Killed	Injured										

MINNESOTA, Central and South Central

Rice County

2 NE Morristown **08** **0300CST** **0** **0** **Thunderstorm Wind (EG52)**
A 121-year-old barn was blown down along Highway 72 in Morristown Township, Section 14.

Rice County

Morristown **08** **0300CST** **0** **0** **Thunderstorm Wind (EG55)**
0315CST

Numerous trees were downed onto homes, streets, and yards. Several homes sustained significant roof damage and broken windows. A fallen tree punched a hole in the roof and a branch stuck through into an upstairs bedroom at a home on Division Street South. A person sleeping in a bed below the hole was awakened when insulation fell on them but was otherwise unharmed. A trampoline in the yard was thrown with such force that it bent a fence. A town resident said the high winds lasted for nearly 15 minutes.

Scott County

Prior Lake **08** **0300CST** **0** **0** **Hail(0.88)**
Dime to nickel sized hail fell.

Scott County

Savage **08** **0300CST** **0** **0** **Thunderstorm Wind (EG52)**
A tree was downed in the Woodhill subdivision.

Hennepin County

Minneapolis/St Paul **08** **0304CST** **0** **0** **Thunderstorm Wind (MG52)**

Anoka County

2 S Fridley **08** **0305CST** **0** **0** **Thunderstorm Wind (EG52)**
Trees and power lines were downed in Columbia Heights. Power outages were reported in Coon Rapids and Fridley.

Dakota County

West St Paul to South St Paul **08** **0310CST** **0** **0** **Thunderstorm Wind (EG52)**
Large branches and 10 trees were downed.

Ramsey County

North St Paul **08** **0310CST** **0** **0** **Thunderstorm Wind (EG52)**
Trees were downed onto yards in addition to a car on Nevada Avenue and a van on 18th Avenue.

Ramsey County

St Paul **08** **0310CST** **0** **0** **Thunderstorm Wind (EG50)**
Branches up to 5 inches in diameter were downed on Grand Avenue near the intersection of Snelling Avenue and along Snelling Avenue near the intersection of Summit Avenue.

Washington County

Countywide **08** **0310CST** **0** **0** **Thunderstorm Wind (EG52)**
0335CST
Trees and power lines were downed in Woodbury, Cottage Grove, Lake Elmo, St. Paul Park, Afton, Lakeland, and Marine on the St. Croix, and Stillwater. In Cottage Grove, one tree was blown down onto a house, and lightning started a shed fire. In Stillwater a garage and pickup truck were damaged by a downed tree. A tree house was also damaged when the large branch it was supported by was ripped from the tree.

Dakota County

St Paul Arpt **08** **0311CST** **0** **0** **Thunderstorm Wind (MG51)**
A wind gust of 59 MPH was recorded at Holman Field.

Steele County

Owatonna **08** **0315CST** **0** **0** **Thunderstorm Wind (MG57)**
0320CST
A wind gust of 66 MPH was recorded at the Owatonna Airport. A wind gust of 61 MPH was reported in town by emergency



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Storm Data and Unusual Weather Phenomena



June 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops	Character of Storm
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MINNESOTA, Central and South Central

management. Trees and limbs were downed onto homes and vehicles across town. Five trees were downed and garbage cans and portable toilets were blown over in city parks. A large industrial sized garbage container was blown into the street behind the Fire Department.

**Dakota County
Hampton**

08 0330CST **0** **0** **Thunderstorm Wind (EG52)**
A few trees were downed across the intersection of County Road 47 and 260th Street.

**Dakota County
Burnsville**

08 0430CST **0** **0** **Lightning**
A townhouse was burned down by a fire triggered by lightning. Three nearby townhouse units were damaged.

**Wright County
Monticello**

10 0250CST **0** **0** **Lightning**
Lightning struck a TV antenna on top of a house on Meadow Lane. The bolt traveled into the garage where it started a fire. After the roof of the garage caught fire, the flames moved onto the roof of the home and produced significant damage.

**Mcleod County
Brownton**

10 1330CST **0** **0** **Funnel Cloud**
Several citizens reported funnel clouds in the area

**Sibley County
New Auburn**

10 1335CST **0** **0** **Funnel Cloud**
Several citizens reported funnel clouds in the area

**Redwood County
2 W Lucan**

10 1354CST **0** **0** **Funnel Cloud**
Law enforcement reported seeing a funnel cloud reach half way to the ground, then lift back into the clouds.

**Renville County
5 W Fairfax**

10 1507CST **0** **0** **Funnel Cloud**
A funnel cloud was spotted by law enforcement.

**Renville County
8 NW Fairfax**

10 1510CST **0** **0** **Funnel Cloud**
A storm chaser reported a "pencil shaped" funnel cloud.

**Benton County
Sauk Rapids**

10 1720CST **0** **0** **Funnel Cloud**
A funnel cloud was reported by law enforcement near Highway 15.

**Stearns County
3 W St Joseph to
3 WNW St Joseph**

**10 1734CST
1741CST** **1** **25** **0** **0** **Tornado (F0)**
A storm chaser videotaped a tornado.

**Stearns County
3 WNW St Joseph**

**10 1745CST
1746CST** **0.1** **20** **0** **0** **Tornado (F0)**
A storm chaser spotted a tornado near the intersection of Interstate 94 and Highway 2.

**Stearns County
2 WNW St Joseph**

**10 1751CST
1752CST** **0.2** **20** **0** **0** **Tornado (F0)**
A storm chaser spotted a tornado.

**Stearns County
2 NW Sartell**

**10 1820CST
1821CST** **0.1** **20** **0** **0** **Tornado (F0)**
A trained spotter saw a tornado briefly touch down in an open field. It kicked up dirt before lifting a short time later.



National Weather Service

Storm Data and Unusual Weather Phenomena



June 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Killed	Number of Persons Injured	Estimated Damage Property	Crops	Character of Storm
<u>MINNESOTA, Central and South Central</u>									
Benton County									
Rice	10	1837CST			0	0			Funnel Cloud
A trained spotter reported a funnel cloud.									
Swift County									
Appleton	10	1850CST			0	0			Funnel Cloud
Law enforcement reported numerous funnel clouds in and around Appleton. One particular sighting was along Highway 119 about 4.5 miles north of town.									
Stearns County									
Belgrade	10	1855CST			0	0			Funnel Cloud
Law enforcement reported a funnel cloud at the intersection of county roads 4 and 59									
Pope County									
Cyrus	10	1935CST			0	0			Funnel Cloud
Law enforcement reported a funnel cloud.									
Goodhue County									
4 ENE Sogn	11	1150CST			0	0			Thunderstorm Wind (EG55)
A large barn was destroyed on a farm near the intersection of Highway 1 and 85th Avenue in Leon Township, Section 16. A building next to the barn was damaged by flying debris. The time was estimated.									
Chisago County									
5 NE Rush City	11	1523CST 1524CST	0.1	20	0	0			Tornado (F0)
A citizen videotaped a tornado that touched down just south of the Pine County line near the intersection of River Road and 540th Street in a heavily wooded area. The tornado downed some trees and pushed other trees over at an angle in this location before crossing the border into Pine County.									
Pope County									
1 N Sedan	11	1633CST			0	0			Funnel Cloud
A storm chaser reported a funnel cloud just north of Sedan.									
Stevens County									
Morris	13	1617CST			0	0			Hail(0.88)
Renville County									
3 NW Morton	13	1700CST			0	0			Hail(0.75)
Redwood County									
Redwood Falls	13	1701CST			0	0			Hail(0.75)
Scott County									
New Prague	13	1705CST 1708CST			0	0			Hail(0.75)
The quantity of hail that fell was so large that it had to be shoveled off decks and sidewalks and scooped out of gutters.									
Brown County									
New Ulm	13	1730CST			0	0			Thunderstorm Wind (EG52)
A tree in a marsh near the Minnesota River was downed onto a power line.									
Brown County									
New Ulm	13	1735CST			0	0			Hail(1.00)
Ramsey County									
St Paul	13	1740CST			0	0			Hail(1.00)
Minor tree branch and cars damage was reported.									
Rice County									
4 W Faribault	13	1740CST			0	0			Thunderstorm Wind (EG52)
At least two trees and power lines were downed. One felled tree blocked Second Street Northeast and the top of the tree landed on a									



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Storm Data and Unusual Weather Phenomena



June 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Killed	Number of Persons Injured	Estimated Damage Property	Crops	Character of Storm
<u>MINNESOTA, Central and South Central</u>									
vehicle. A flag pole was also knocked down.									
Scott County									
Prior Lake	13	1740CST			0	0			Hail(1.00)
Redwood County									
2 N Wanda	13	1744CST			0	0			Funnel Cloud
A trained spotter reported a funnel cloud 2 miles north of Wanda or about 2 miles southeast of Wabasso.									
Carver County									
Countywide	13	1745CST 1750CST			0	0			Thunderstorm Wind (EG52)
A tree was downed in Victoria near the intersection of Highway 7 and Smithtown Road. A tree was downed near South Shore Drive in Chanhassen. A tree fell onto a power line near Mellgren Lane in Chaska.									
Douglas County									
6 NW Alexandria	13	1745CST			0	0			Hail(1.00)
Brown County									
New Ulm	13	1748CST 1755CST			0	0			Hail(1.25)
Ramsey County									
St Paul	13	1755CST			0	0			Hail(1.00)
Quarter sized hail fell in Highland Park.									
Chippewa County									
6 NW Gluek	13	1758CST			0	0			Hail(0.75)
Douglas County									
1 W Miliona	13	1758CST	0.1	20	0	0			Tornado (F0)
Trained spotters reported a funnel cloud extending close to the ground just west of Miliona, but their view was obstructed by trees so they could not say for certain if the funnel touched the ground. However, citizens photographed it touching down on Lake Miliona.									
Redwood County									
6 N Morgan	13	1759CST			0	0			Hail(0.75)
Dime sized hail fell at the Lower Sioux Agency.									
Ramsey County									
St Paul	13	1802CST			0	0			Hail(1.00)
Quarter sized hail fell in Highland Park.									
Faribault County									
Walters	13	1806CST			0	0			Hail(0.88)
Ramsey County									
New Brighton	13	1808CST			0	0			Hail(0.75)
Penny sized hail fell just north of old Highway 8 and County Road D.									
Chippewa County									
11 N Montevideo	13	1810CST 1815CST			0	0			Funnel Cloud
Several law enforcement officials reported a funnel cloud.									
Hennepin County									
St Louis Park	13	1810CST			0	0			Hail(1.00)
Ramsey County									
North St Paul	13	1819CST			0	0			Hail(0.75)
Ramsey County									
Maplewood	13	1820CST 1830CST			0	0			Hail(0.75)
Leaves were stripped by penny sized hail near the junction of Highway 61 and 36.									



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Storm Data and Unusual Weather Phenomena



June 2005

June 2005								
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm
					Killed	Injured	Property Crops	
<u>MINNESOTA, Central and South Central</u>								
Swift County								
Holloway	13	1820CST 1830CST			0	0		Hail(0.75)
Washington County								
Woodbury	13	1820CST			0	0		Hail(1.00)
Anoka County								
Fridley	13	1822CST			0	0		Thunderstorm Wind (EG52)
A few trees were downed onto power lines.								
Ramsey County								
Vadnais Hgts	13	1822CST 1830CST			0	0		Hail(0.75)
Washington County								
Mahtomedi	13	1836CST			0	0		Thunderstorm Wind (EG52)
Scattered trees were downed.								
Kanabec County								
3 NE Warman	13	1842CST			0	0		Thunderstorm Wind (EG55)
A 12x24 foot garage built on skids was destroyed								
Morrison County								
2 S Freedhem	13	1845CST			0	0		Thunderstorm Wind (EG52)
Half of the roof of a barn was ripped off on Jewell Road in Belle Prairie Township, Section 14. A 2x4 from the roof was found lodged in a nearby shed. The time was estimated.								
Pope County								
Glenwood	13	1846CST			0	0		Hail(1.00)
Isanti County								
5 W Isanti to 5 SW Isanti	13	1853CST 1857CST			0	0		Hail(1.00)
Pope County								
3 NE Glenwood	13	1853CST			0	0		Hail(0.88)
Sherburne County								
2 S Princeton to 3 S Princeton	13	1857CST			0	0		Hail(1.75)
Mille Lacs County								
Princeton	13	1905CST			0	0		Hail(1.00)
Isanti County								
Braham	13	1907CST			0	0		Thunderstorm Wind (EG52)
Eight inch diameter trees were downed onto Highway 107.								
Chisago County								
Wyoming	13	1915CST			0	0		Hail(0.75)
Washington County								
Forest Lake	13	1915CST			0	0		Hail(1.25)
Todd County								
Bertha	13	1945CST			0	0		Hail(0.75)
Benton County								
1 S Mayhew	20	0540CST			0	0		Hail(0.75)
Douglas County								
4 SW Evansville	20	0930CST			0	0		Thunderstorm Wind (EG50)
Four inch tree branches were downed.								
Douglas County								
8 N Kensington	20	0939CST 1945CST			0	0		Funnel Cloud
A county employee reported a funnel cloud near the intersection of county roads 25 and 56. The public reported a funnel cloud near								



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Storm Data and Unusual Weather Phenomena



June 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm
					Killed	Injured	Property Crops	

MINNESOTA, Central and South Central

the intersection of county roads 114 and 27.

Todd County

Hewitt	20	1000CST			0	0		Thunderstorm Wind (MG62)
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A citizen measured a wind gust of 71 MPH with an anemometer.

Stevens County

3 N Hancock	20	1005CST			0	0		Thunderstorm Wind (EG52)
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A chicken barn and a few sheds were downed.

Pope County

5 E Cyrus	20	1015CST 1020CST			0	0		Hail(0.75)
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Dime sized hail fell for 5 minutes in New Prairie Township, Section 36.

Todd County

3 W Long Prairie	20	1022CST			0	0		Hail(0.75)
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Morrison County

Little Falls	20	1040CST			0	0		Thunderstorm Wind (EG50)
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Tree limbs were downed in the southwest part of town.

Stearns County

4 N Brooken	20	1051CST			0	0		Hail(0.75)
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Stearns County

Albany	20	1056CST			0	0		Hail(0.75)
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Kandiyohi County

3 E Sunburg to 1 E Sunburg	20	1059CST 1105CST			0	0		Hail(0.75)
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Kandiyohi County

5 S Pennock	20	1105CST			0	0		Hail(1.00)
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Stearns County

St Cloud	20	1110CST			0	0		Hail(1.00)
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Benton County

3 N Sauk Rapids	20	1120CST			0	0		Thunderstorm Wind (EG52)
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A 20-year-old birch tree was downed.

Stearns County

St Cloud	20	1120CST 1132CST			0	0		Hail(1.00)
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Quarter sized hail was reported at St. Cloud State University. Dime sized hail fell at 12th Street near 25th Avenue. Small branches were downed.

Stearns County

St Joseph	20	1120CST			0	0		Hail(0.75)
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Stearns County

Waite Park	20	1120CST			0	0		Hail(0.75)
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Kandiyohi County

Willmar Arpt	20	1121CST			0	0		Thunderstorm Wind (MG50)
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A wind gust of 58 MPH was recorded at the Willmar airport.

Stearns County

10 S St Cloud	20	1124CST			0	0		Hail(0.75)
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Kandiyohi County

Willmar	20	1126CST 1132CST			0	0		Hail(0.75)
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Kandiyohi County

Atwater	20	1127CST			0	0		Thunderstorm Wind (EG52)
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A power line and tree branches were downed.



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June 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
<u>MINNESOTA, Central and South Central</u>									
Stearns County									
St Cloud	20	1130CST 1300CST			0	0	1K		Flash Flood
Several roads were flooded, including the intersection of 12th Street and 25th Avenue.									
Sherburne County									
7 NW Clear Lake	20	1135CST			0	0			Hail(1.00)
Small branches and many leaves were downed by the hail that fell 1 mile north of the St. Cloud Regional Airport.									
Wright County									
2 SSW Clearwater	20	1137CST			0	0			Thunderstorm Wind (EG52)
The top half of a chicken barn was blown off along 17th Avenue in Linden Township.									
Sherburne County									
2 W Orrock	20	1148CST			0	0			Hail(0.75)
Sherburne County									
2 W Orrock	20	1148CST			0	0			Thunderstorm Wind (EG55)
A large dump truck was forced off the road by high winds.									
Kandiyohi County									
4 W Lake Lillian	20	1149CST			0	0			Hail(0.75)
Renville County									
Bechyn	20	1208CST			0	0			Hail(0.75)
Chisago County									
5 WNW Harris to 3 SE North Branch	20	1210CST 1225CST			0	0			Thunderstorm Wind (EG52)
Trees were downed.									
Isanti County									
Cambridge	20	1210CST			0	0			Thunderstorm Wind (EG52)
Trees were downed.									
Anoka County									
Countywide	20	1219CST 1230CST			0	0			Thunderstorm Wind (EG52)
Several trees were downed across the county. Communities that sustained tree damage included Anoka, Coon Rapids, Fridley, and Columbia Heights.									
Hennepin County									
Champlin	20	1225CST			0	0			Thunderstorm Wind (EG55)
Numerous trees were downed.									
Hennepin County									
Brooklyn Center	20	1230CST			0	0			Thunderstorm Wind (EG52)
Medium sized trees were downed.									
Hennepin County									
Minneapolis	20	1230CST 1245CST			0	0			Thunderstorm Wind (MG56)
Trees up to 5 inches in diameter were downed around Lake of the Isles and Lake Calhoun. A large oak tree was downed in south Minneapolis. A trained spotter recorded a wind gust of 65 MPH on an anemometer.									
Mcleod County									
1 SW Hutchinson	20	1230CST			0	0			Hail(1.00)
Anoka County									
Spring Lake Park	20	1233CST			0	0			Hail(1.00)
Chisago County									
1 S Center City	20	1235CST			0	0			Thunderstorm Wind (EG52)
Trees and power lines were downed.									



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June 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
<u>MINNESOTA, Central and South Central</u>									
Hennepin County									
Edina	20	1240CST			0	0			Thunderstorm Wind (EG52)
		Trees were downed. The time was estimated.							
Washington County									
Countywide	20	1240CST 1310CST			0	0			Thunderstorm Wind (EG52)
		Moderate to large trees were downed from Forest Lake to Hugo to Newport to St. Paul Park.							
Hennepin County									
Minneapolis/St Paul	20	1244CST			0	0			Thunderstorm Wind (EG50)
		A 58 MPH wind gust was recorded at Minneapolis/St. Paul International Airport.							
Anoka County									
Countywide	20	1245CST 1500CST			0	0	5K		Flash Flood
		Highway 10 was closed by flooding in Anoka. The city storm sewer system in Anoka was overwhelmed by heavy downpours and as a result water gushed out of manhole covers. Road flooding caused stalled vehicles in portions of the county.							
Carver County									
7 W Waconia	20	1248CST			0	0			Hail(1.75)
Renville County									
Fairfax	20	1248CST			0	0			Hail(1.10)
		Hail just bigger than a quarter fell on Highway 4 north of town.							
Carver County									
Chaska to Chanhassen	20	1250CST			0	0			Thunderstorm Wind (EG52)
		Trees were downed.							
Hennepin County									
Brooklyn Center	20	1250CST			0	0			Thunderstorm Wind (EG50)
		An 8 inch diameter tree was downed.							
Scott County									
Shakopee	20	1250CST			0	0			Thunderstorm Wind (EG52)
		Trees were downed.							
Sibley County									
4 W Gibbon	20	1250CST			0	0			Hail(0.75)
Hennepin County									
Richfield	20	1253CST			0	0			Thunderstorm Wind (EG50)
		Branches up to 4 inches in diameter were downed.							
Scott County									
4 S Prior Lake	20	1253CST			0	0			Thunderstorm Wind (MG52)
		Branches up to 5 inches in diameter were downed. A trained spotter recorded a wind gust of 60 MPH.							
Hennepin County									
Minneapolis	20	1255CST			0	0			Hail(0.75)
Ramsey County									
St Paul	20	1257CST			0	0			Thunderstorm Wind (MG57)
		A trained spotter measured a 66 MPH wind gust with a rooftop anemometer near the intersection of Mississippi River Boulevard and Cleveland in Highland Park. A large tree branch was downed across Cleveland Avenue and other small branches up to 8 inches in diameter were downed nearby.							
Ramsey County									
St Paul	20	1259CST			0	0			Hail(1.75)
		Golf ball sized hail fell near the intersection of Interstate 35E and Maryland Avenue.							



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June 2005

June 2005								
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm
MINNESOTA, Central and South Central								
Dakota County								
Eagan	20	1300CST			0	0		Thunderstorm Wind (EG50)
	A 6 inch diameter tree was downed.							
Dakota County								
Inver Grove Heights	20	1300CST			0	0		Thunderstorm Wind (EG50)
	A small tree was downed.							
Hennepin County								
Countywide	20	1300CST 1500CST			0	0	15K	Flash Flood
	Roads were covered in water and drainage systems were overflowing in Minneapolis. The intersection of 58th Avenue and Emmerson was flooded up to curb level. Flooding was also reported in Minneapolis at the intersection of Interstate 94 and Highway 55 and on Broadway near West River Road. In Robbinsdale a car became stalled in flood waters at the intersection of County Road 81 and 40th Street. Ponding of water was reported on roads in Osseo. High water damaged the southbound bridge approach at Highway 169 at Interstate 694 in Maple Grove.							
Ramsey County								
Countywide	20	1300CST 1500CST			0	0	2K	Flash Flood
	County Road C was impassable due to flooding near the intersection of 35E in Little Canada. An underpass on Highway 36 in Maplewood was also flooded. A spotter near the intersection of Interstate 94 and McKnight Road in Maplewood recorded 0.80 inches of rain in 15 minutes. A spotter in St. Paul recorded 1.25 inches of rain in 30 minutes.							
Ramsey County								
St Paul	20	1300CST			0	0		Thunderstorm Wind (EG52)
	A 1 foot diameter branch was downed at the intersection of Snelling and Montreal avenues. Another large tree was downed near Lake Phalen. A wooden fence was blown across the street in a city neighborhood.							
Renville County								
Bird Island	20	1300CST			0	0		Thunderstorm Wind (EG52)
	Power lines were downed.							
Sibley County								
3 E Gibbon	20	1300CST			0	0		Hail(0.75)
Dakota County								
West St Paul	20	1302CST			0	0		Thunderstorm Wind (EG50)
	Roof damage was reported near the intersection of Annapolis and Roberts Street.							
Ramsey County								
St Paul	20	1305CST			0	0		Hail(0.75)
Dakota County								
Inver Grove Heights	20	1310CST			0	0		Thunderstorm Wind (EG50)
	A small tree was downed.							
Hennepin County								
Minneapolis	20	1310CST			0	0		Thunderstorm Wind (EG52)
	Between 15 and 20 sailboats anchored to buoys were overturned on Lake Calhoun. Tree limbs up to 5 inches in diameter were downed. A wooden fence was blown over.							
Ramsey County								
Maplewood	20	1313CST			0	0		Hail(0.75)
	Dime sized hail fell at the intersection of Interstate 94 and McKnight Road.							
Brown County								
Sleepy Eye	20	1330CST			0	0		Hail(0.75)



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June 2005

June 2005								
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage Property Crops	Character of Storm
MINNESOTA, Central and South Central								
Le Sueur County								
3 SE Le Sueur	20	1355CST			0	0		Hail(0.75)
Nicollet County								
North Mankato	20	1355CST			0	0		Thunderstorm Wind (EG52)
		A tree was downed.						
Rice County								
7 W Northfield	20	1410CST 1600CST			0	0	0.10K	Flash Flood
		Flooding was reported on the Highway 19 underpass at Interstate 35.						
Blue Earth County								
Mankato	20	1422CST			0	0		Thunderstorm Wind (MG63)
		A wind gust of 72 MPH was recorded by a spotter and was relayed via HAM Radio.						
Blue Earth County								
3 S Lake Crystal	20	1430CST			0	0		Hail(0.75)
		Pea to dime sized hail fell south and east of Lake Crystal. Crop damage was reported.						
Blue Earth County								
4 S Lake Crystal	20	1430CST			0	0		Thunderstorm Wind (EG52)
		An empty 15,000 bushel grain bin was blown into a barn a few miles south of Lake Crystal. In addition the roof of a hog barn was ripped off and power lines were downed nearby.						
Blue Earth County								
Amboy	20	1445CST 1545CST			0	0		Heavy Rain
		A total of 1.8 inches of rain fell in one hour.						
Watonwan County								
1 E St James	20	1445CST			0	0		Hail(0.75)
Martin County								
Truman	20	1450CST			0	0		Hail(0.88)
Waseca County								
1 N New Richland	20	1455CST			0	0		Thunderstorm Wind (EG52)
		Power lines were downed.						
Faribault County								
Countywide	20	1510CST 1530CST			0	0		Thunderstorm Wind (EG52)
		Several trees up to 7 inches in diameter were downed across the western portion of the county including in the communities of Winnebago and Blue Earth.						
Martin County								
Sherburn	20	1534CST			0	0		Hail(0.75)
Freeborn County								
Albert Lea	20	1540CST			0	0		Thunderstorm Wind (EG52)
		A few trees were downed. A large branch was downed onto a power line.						
Martin County								
Northrop	20	1543CST			0	0		Hail(0.88)
Martin County								
Fairmont	20	1545CST 1547CST			0	0		Hail(1.00)
		Nickel to quarter sized hail fell.						
Mcleod County								
Glencoe	20	1615CST			0	0		Thunderstorm Wind (EG52)
		Large branches were downed.						



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Storm Data and Unusual Weather Phenomena



June 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<u>MINNESOTA, Central and South Central</u>									
Rice County									
Lonsdale	20	1714CST			0	0			Hail(0.75)
Rice County									
5 SW Northfield	20	1735CST			0	0			Hail(0.75)
Sibley County									
Arlington	24	0415CST			0	0			Thunderstorm Wind (EG55)
									Sixty trees up to 3 feet in diameter were downed. The most concentrated area of damage was on the east side of town. The tin roof of a shed was also blown off.
Sibley County									
Gaylord	24	0415CST 0430CST			0	0			Thunderstorm Wind (EG52)
									Several large trees, power lines, and many branches were downed across the city. Trees fell onto homes on Division Street and Seventh Street. Six trees were lost on the Gaylord Game Protective League grounds just east of town. A branch nearly 2 feet in diameter fell onto a car on Fourth Street. The roof of the visitors dugout at Walsh Field was blown off. The high winds continued for nearly 15 minutes according to the city police.
Sibley County									
Green Isle to Henderson	24	0430CST 0440CST			0	0			Thunderstorm Wind (EG52)
									Tree limbs up to 1 foot in diameter were downed. Building damage was reported in Green Isle. One tree was downed onto power lines and fell across County Road 64 near the border of Washington Lake and Jessenland townships.
Carver County									
Hamburg	24	0444CST			0	0			Hail(0.75)
Sibley County									
11 ESE Green Isle	24	0450CST			0	0			Thunderstorm Wind (EG52)
									The canvas cover of a large hoop barn that was home to 40 head of cattle was stripped off and ripped to pieces at a farm in Section 25 of Faxton Township. A soybean field and corn field on the property were heavily damaged by hail of unknown size.
Scott County									
Belle Plaine	24	0457CST			0	0			Thunderstorm Wind (MG58)
									A 67 MPH wind gust was measured by a MNDOT sensor at 5:57 AM CDT. Trees up to 10 inches in diameter were downed.
Scott County									
New Prague	24	0504CST 0509CST			0	0			Thunderstorm Wind (MG56)
									Law enforcement officers reported a wind gust measured at 65 MPH. Trees up to 2 feet in diameter and power lines were downed. A few downed trees damaged homes and cars, and several large branches littered streets. A dugout at the New Prague High School softball field was lifted up and deposited on a nearby shed. An awning on a building on East Main Street was torn away.
Scott County									
4 SE St Patrick to 4 E St Patrick	24	0515CST 0520CST			0	0			Thunderstorm Wind (EG55)
									A 4 mile long path of concentrated wind damage was discovered across Cedar Lake Township. The path of damage started near the intersection of Highway 13 and 270th Street East and continued to the east northeast across Cedar Lake and ended near the intersection of highways 85 and 56. Several trees and power lines were downed along the path of the high winds. Homes in this damage path sustained shingle and siding damage. One outbuilding near the intersection of Highway 2 and Vergus Avenue had its roof partially removed. Wood and insulation from the roof was blown up to 1500 feet away from the structure. A garage door on a large storage building was damaged nearby. Many trees were felled around Cedar Lake. On Cedar Lake Drive a pontoon boat was raised off its lift and thrown upside down onto the shoreline.



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June 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
<u>MINNESOTA, Central and South Central</u>									
Scott County									
Prior Lake	24	0520CST			0	0			Thunderstorm Wind (EG52)
	Several trees were downed.								
Dakota County									
Apple Vly	24	0527CST			0	0			Thunderstorm Wind (EG50)
	A 3 inch diameter tree limbs were downed at the intersection of Cedar Avenue and 157th Street.								
Dakota County									
1 W Lakeville to Lakeville	24	0530CST			0	0			Thunderstorm Wind (EG55)
	Large trees were downed in a corridor stretching from the southern edge of Lake Marion to the southern half of Lakeville. A few trees fell onto homes, cars, and power lines. City officials reported the loss of 50 boulevard trees and damage to limbs on hundreds of others in town. Seventeen large trees were lost in Aronson and Antlers Park and at the Lakeville Area Arts Center. A 10-foot-tall white fence was blown down.								
Dakota County									
Farmington	24	0540CST			0	0	500K		Thunderstorm Wind (EG61)
	Over 400 trees up to 3 feet in diameter and many power lines were downed across the city by winds estimated up to 70 MPH. Many trees blocked roads and a handful of trees fell onto buildings and cars. The damage was so widespread that a state of emergency was put in place shortly after the storm ended until streets could be cleared.								
Dakota County									
4 SW Hastings to 1 S Hastings	24	0552CST			0	0	1M		Hail(1.00)
	A car dealership suffered significant hail damage losses. Widespread roof and siding damage was also reported.								
Dakota County									
Hastings	24	0552CST			0	0			Thunderstorm Wind (EG52)
	Several power lines and trees up to 2 feet in diameter were downed. A few downed trees damaged homes. The hardest hit area was just north of County Road 47 and south of Highway 55.								
Meeker County									
Forest City	27	1510CST			0	0			Hail(1.00)
	Hail up to the size of quarters fell on Highway 24. A car was dented by the hail.								
Meeker County									
3 S Watkins	27	1510CST 1535CST			0	0			Hail(1.50)
	Hail began to fall at the size of walnuts and gradually decreased to the size of dimes 25 minutes later.								
Stearns County									
Kimball	27	1520CST			0	0			Hail(0.75)
Yellow Medicine County									
Wood Lake	27	1522CST			0	0			Hail(0.88)
Stearns County									
1 W Fairhaven	27	1545CST			0	0			Hail(0.88)
Wright County									
South Haven	27	1603CST			0	0			Hail(0.88)
Hennepin County									
Bloomington	27	1605CST			0	0			Hail(1.00)
	Quarter sized hail cracked windshields.								



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Storm Data and Unusual Weather Phenomena



June 2005

									June 2005
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm	
					Killed	Injured	Property Crops		
<u>MINNESOTA, Central and South Central</u>									
Sherburne County									
Becker	27	1612CST			0	0		Hail(0.75)	
Hennepin County									
Robbinsdale	27	1627CST			0	0		Hail(1.00)	
Quarter sized hail fell at North Memorial Hospital.									
Anoka County									
Hilltop	27	1633CST			0	0		Hail(1.00)	
Sherburne County									
5 N Big Lake	27	1637CST			0	0		Thunderstorm Wind (EG52)	
Trees up to 18 inches in diameter were downed.									
Ramsey County									
New Brighton	27	1640CST			0	0		Hail(0.75)	
Penny sized hail fell near Highview School.									
Redwood County									
2 N Morgan	27	1646CST 1650CST			0	0		Funnel Cloud	
A funnel cloud was spotted by a storm chaser looking southwest from a position along County Road 11 in Redwood County about 4.5 miles south southwest of Franklin.									
Isanti County									
11 W Isanti	27	1700CST			0	0		Thunderstorm Wind (EG52)	
A tree was downed across County Road 7 about one mile north of County Road 5 just north of Spencer Brook.									
Wright County									
3 E Albertville	27	1705CST			0	0		Hail(0.75)	
Penny sized hail fell in Otsego Township.									
Blue Earth County									
3 NE Good Thunder	27	1710CST 1713CST			0	0		Hail(0.75)	
Hennepin County									
Crystal	27	1715CST			0	0		Thunderstorm Wind (EG52)	
Four large trees were downed. One tree fell onto a home. Another tree blocked a road.									
Rice County									
Morristown	27	1730CST			0	0		Hail(0.88)	
Waseca County									
10 E Janesville	27	1730CST 1732CST			0	0		Funnel Cloud	
A "rope-shaped" funnel cloud was observed and photographed for 2 minutes by a trained spotter about 10 miles east of Janesville.									
Anoka County									
Countywide	27	1740CST 1800CST			0	0		Thunderstorm Wind (EG52)	
Trees were downed in Coon Rapids, Fridley, and Columbia Heights.									
Waseca County									
9 S Waseca	27	1752CST			0	0		Hail(0.75)	
Chisago County									
Chisago City	27	1753CST			0	0		Thunderstorm Wind (EG52)	
Tree limbs, power lines, and a transformer were downed.									
Waseca County									
5 N Waldorf	27	1755CST			0	0		Hail(0.75)	
Penny sized hail fell near Waldorf and Alma City.									



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June 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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MINNESOTA, Central and South Central

Ramsey County

White Bear Lake **27** **1800CST** **0** **0** **Thunderstorm Wind (EG52)**
A tree was downed onto power and telephone lines near the intersection of Stewart Avenue and Fourth Street.

Rice County

Northfield **27** **1802CST** **0** **0** **Thunderstorm Wind (EG52)**
1810CST
Two foot diameter trees were downed on the St. Olaf College campus. Trees were also downed near the intersection of Lincoln Parkway and Second Street, and on Decker Avenue. A tree was downed onto a house on North Linden Street. A tree felled onto a power line started a fire at Ivanhoe Avenue. A utility pole was broken on Cedar Avenue.

Waseca County

4 S Waseca **27** **1825CST** **0** **0** **Thunderstorm Wind (EG52)**
A tree was downed onto a power line on County Road 4 near Wilton Bridge.

Hennepin County

Ft Snelling **27** **1828CST** **0** **0** **Hail(0.75)**
Penny sized hail fell at the Fort Snelling ball fields.

Waseca County

Waseca **27** **1833CST** **0** **0** **Hail(1.00)**
Quarter sized hail fell just south of the Waseca Federal Correction Institution. Dime to nickel size hail fell in town.

Dakota County

Burnsville **27** **1840CST** **0** **0** **Hail(0.75)**
Penny sized hail fell near Burnsville Center Mall.

Meeker County

5 SSW Watkins **29** **0728CST** **0** **0** **Hail(0.75)**
Penny sized hail fell at Clear Lake.

Stevens County

Morris **29** **1610CST** **0** **0** **Thunderstorm Wind (EG52)**
A tree was downed.

Swift County

3 N Holloway **29** **1625CST** **0** **0** **Hail(0.88)**
1630CST

Swift County

3 N Holloway **29** **1625CST** **0** **0** **Thunderstorm Wind (EG52)**
A tree was downed.

Pope County

2 N Cyrus **29** **1642CST** **0** **0** **Thunderstorm Wind (EG52)**
The fire department estimated a wind gust of 60 to 70 MPH.

Pope County

3 NW Lowry **29** **1705CST** **0** **0** **Thunderstorm Wind (EG52)**
A wind gust of 60 MPH was estimated by the fire department at the intersection of Highway 55 and 310th Avenue.

Douglas County

Garfield **29** **1710CST** **0** **0** **Thunderstorm Wind (EG52)**
Twelve trees were downed.

Redwood County

2 E Milroy **29** **1710CST** **0** **0** **Funnel Cloud**
A trained spotter reported a funnel cloud.



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June 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
<u>MINNESOTA, Central and South Central</u>									
Douglas County 5 NE Garfield	29	1712CST			0	0			Thunderstorm Wind (EG55)
Fifty trees were downed near Pilgrim Point off County Road 34 on the shore of Lake Ida. A campground on the point sustained damage to its dining hall including blown out windows. In addition, a car was damaged by a downed tree, power lines were downed, and a propane tank was uplifted.									
Douglas County 5 N Alexandria	29	1715CST			0	0			Thunderstorm Wind (EG52)
Trees were felled onto several houses near county roads 11 and 34.									
Douglas County Alexandria	29	1730CST 1830CST			0	0			Heavy Rain
Legion Park, between 8th and 9th avenues, was flooded by heavy downpours.									
Douglas County Alexandria	29	1730CST			0	0			Thunderstorm Wind (EG52)
A tree was downed at the intersection of 6th Avenue and Cedar Street.									
Pope County Glenwood	29	1730CST 1930CST			0	0	1K		Flash Flood
A dirt berm had to be constructed on Highway 28-29 to stop flood waters from flowing across the highway near the fairgrounds on the northwest side of town. Low lying property and a few roads nearby were flooded. An estimated 2.5 inches of rain fell in 30 minutes in Glenwood.									
Pope County 3 WSW Glenwood to Glenwood	29	1730CST 1738CST			0	0			Hail(1.00)
Quarter sized hail fell between County Road 18 and Highway 29 from Starbuck to Long Beach to Glenwood.									
Douglas County Osakis	29	1740CST			0	0			Thunderstorm Wind (EG52)
Trees were downed onto power lines at the intersection of Highway 27 and County Road 3.									
Pope County Glenwood to Long Beach	29	1750CST			0	0			Thunderstorm Wind (EG55)
Several trees and power lines were downed. A truck was damaged on First Avenue SW by a downed tree. A home on First Avenue NE was struck by a pine tree that was snapped off at its base. A city vehicle shed was blown apart on the north side of town and the roof was deposited 100 yards away. Several downed trees blocked South Lakeshore Drive. Several pontoon boats and the lifts they were attached to were blown into Lake Minnewaska.									
Todd County Staples	29	1750CST			0	0			Thunderstorm Wind (EG52)
A few trees were downed.									
Stearns County 7 S Sauk Centre	29	1751CST			0	0			Funnel Cloud
A trained spotter reported via HAM Radio that they witnessed a funnel cloud from a vantage point 7 miles south of Sauk Center.									
Douglas County 12 SE Alexandria	29	1755CST			0	0			Thunderstorm Wind (EG50)
Four inch tree branches were downed onto Interstate 94.									
Douglas County 2 S Osakis	29	1800CST			0	0			Hail(0.75)
Dime sized hail fell at the Interstate 94 exit to Osakis.									



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June 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
<u>MINNESOTA, Central and South Central</u>									
Todd County									
Long Prairie	29	1815CST			0	0			Thunderstorm Wind (EG52)
		A few trees were downed.							
Watonwan County									
4 WNW La Salle	29	1817CST 1832CST			0	0			Hail(1.00)
		Pea to quarter sized hail fell for 15 minutes.							
Watonwan County									
Darfur	29	1820CST			0	0			Hail(1.00)
Brown County									
4 WSW Hanska	29	1836CST 1840CST			0	0			Funnel Cloud
		A funnel cloud was reported via HAM radio about 2 miles northeast of Godahl near the intersection of County Road 4 and 132.							
Brown County									
3 SW Hanska	29	1849CST			0	0			Hail(0.88)
Watonwan County									
3 NW Madelia to 3 NNW Madelia	29	1851CST 1859CST	0.5	50	0	0			Tornado (F0)
		A tornado that touched down northwest of Madelia was witnessed by numerous spotters, law enforcement officials, and storm chasers. It first touched down on farmland in Riverdale Township, Section 13, along County Road 3. It slightly damaged a nearby farmhouse and a cornfield along 790th Avenue about ½ mile north of County Road 3. The tornado crossed into Madelia Township where it downed a few trees and branches before dissipating.							
Renville County									
7 S Olivia	29	1855CST			0	0			Hail(0.75)
Martin County									
Sherburn	29	1900CST			0	0			Hail(1.00)
Martin County									
Dunnell	29	1915CST			0	0			Hail(0.75)
Martin County									
Sherburn	29	1918CST			0	0			Hail(0.75)
Martin County									
Trimont	29	1920CST			0	0			Hail(0.75)
Blue Earth County									
6 ENE Lake Crystal	29	1922CST	0.1	20	0	0			Tornado (F0)
		A storm chaser witnessed a tornado briefly touch down near Minneopa State Park. Two other storm chasers also confirmed the touchdown from different vantage points.							
Nicollet County									
1 N St George	29	1935CST			0	0			Hail(1.00)
Watonwan County									
3 E Darfur	29	1935CST			0	0			Hail(0.75)
Brown County									
4 W New Ulm	29	1937CST			0	0			Hail(1.00)
Morrison County									
1 W Pierz	29	1940CST			0	0			Hail(1.50)
Martin County									
3 W Sherburn	29	1945CST			0	0			Hail(1.75)
		Golf ball sized hail fell at the intersection of Interstate 90 and County Road 7.							



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June 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Killed	Number of Persons Injured	Estimated Damage Property	Crops	Character of Storm
<u>MINNESOTA, Central and South Central</u>									
Martin County									
Truman	29	1945CST			0	0			Thunderstorm Wind (EG50)
									An 8 inch diameter tree branch was downed.
Mcleod County									
4 NE Stewart	29	1949CST			0	0			Hail(0.75)
Mcleod County									
4 NE Stewart	29	1949CST			0	0			Thunderstorm Wind (EG50)
									An 18 inch diameter tree and a few 8 inch diameter tree branches were downed at the intersection of County Road 7 and 110th Street. A tree branch took down power lines on Unit Avenue.
Nicollet County									
1 N St Peter	29	2000CST	0.1	20	0	0			Tornado (F0)
									A storm chaser witnessed a tornado briefly touch down.
Mcleod County									
4 N Glencoe	29	2010CST			0	0			Thunderstorm Wind (EG52)
									A portion of the roof of a trailer home was blown off on Essex Court.
Mille Lacs County									
1 SW Wahkon	29	2010CST 2014CST			0	0			Hail(0.75)
Martin County									
Truman	29	2012CST			0	0			Hail(0.88)
Blue Earth County									
Mankato	29	2014CST			0	0			Hail(0.88)
Faribault County									
3 N Winnebago	29	2020CST			0	0			Thunderstorm Wind (EG52)
									A downed tree smashed a grain wagon.
Chisago County									
Chisago City	29	2030CST			0	0			Thunderstorm Wind (EG52)
									Large branches were downed onto power lines.
Carver County									
3 W Gotha	29	2042CST			0	0			Hail(0.88)
									Nickel sized hail fell at the intersection of County Road 153 and County Road 50
Anoka County									
11 SE East Bethel	29	2045CST			0	1			Lightning
									A 14-year-old boy was indirectly struck by lightning in the basement of a home near the intersection of 170th and Bender in Section 11 of Columbus Township. He was reaching for a glass on a table when he saw a blue flash by his feet and felt a sudden pain in his back. He was taken to a local hospital for evaluation. The time was estimated.
Carver County									
Chaska	29	2053CST			0	0			Hail(0.75)
									Dime sized hail fell at the intersection of Highway 41 and County Road 11.
Carver County									
Chaska	29	2053CST			0	0			Thunderstorm Wind (EG52)
									Trees and a few power lines were downed.
Dakota County									
Eagan	29	2100CST			0	0			Hail(1.00)
Dakota County									
Mendota Hgts	29	2100CST			0	0			Hail(1.00)



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Storm Data and Unusual Weather Phenomena



June 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
<u>MINNESOTA, Central and South Central</u>									
Dakota County									
Burnsville	29	2104CST			0	0			Hail(0.88)
									Dime to nickel sized hail fell at the intersection of Cliff Road and Nicollet.
Anoka County									
Coon Rapids	29	2110CST			0	0			Thunderstorm Wind (EG52)
									Trees were downed.
Mille Lacs County									
Countywide	29	2115CST 2230CST			0	0	0.10K		Flash Flood
									Several roads were covered by water including 100th Avenue and 45th Avenue just south of Highway 27. Rainfall amounts of 3.5 to 4.5 inches were reported in the Isle, Onamia, and Wahkon areas. Most of the rain fell in one hour.
Morrison County									
Countywide	29	2115CST 2330CST			0	0			Flash Flood
									A total of 3.25 inches of rain was recorded in 30 minutes 5 miles south of Fort Ripley.
Waseca County									
3 E Otisco	29	2117CST			0	0			Thunderstorm Wind (EG52)
									The roof of a shed was blown off at a farm on 160th Street.
Carver County									
Chaska	29	2119CST			0	0			Thunderstorm Wind (EG50)
									Tree branches up to 4 inches in diameter were downed.
Waseca County									
Waseca	29	2119CST			0	0			Thunderstorm Wind (EG52)
									Trees were downed.
Waseca County									
4 E Waseca	29	2120CST			0	0			Hail(0.75)
									Penny sized hail fell near the Waseca and Steele County border east of Waseca.
Waseca County									
3 E Waseca	29	2120CST			0	0			Lightning
									A bolt of lightning struck the fascia of a home on 368th Avenue and came out through the siding. Three people inside the structure felt tingling immediately after the bolt hit, but were uninjured. The time was estimated.
Waseca County									
2 NW Waseca	29	2120CST			0	0			Lightning
									An outbuilding at a farm was destroyed by a lightning-related fire on 110th Street in Section 36 of Iosco Township. The time was estimated.
Steele County									
Meriden	29	2125CST			0	0			Thunderstorm Wind (EG52)
									An 18 inch diameter tree was downed onto Highway 14 in Meriden Township.
Goodhue County									
Cannon Falls	29	2135CST			0	0			Thunderstorm Wind (EG52)
									A tree was downed.
Goodhue County									
Kenyon	29	2135CST			0	0			Thunderstorm Wind (EG52)
									Two trees were downed. One tree fell onto a garage.
Washington County									
2 SSE Lake Elmo	29	2140CST			0	0			Thunderstorm Wind (EG52)
									Eleven power poles were snapped along Manning Avenue (County Road 15) south of County Road 10 near Oak-Land Junior High School.



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Storm Data and Unusual Weather Phenomena



June 2005

June 2005								
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops	Character of Storm
<u>MINNESOTA, Central and South Central</u>								
Washington County								
Oakdale to Lake Elmo	29	2140CST			0	0		Thunderstorm Wind (EG52)
A few trees and power lines were downed.								
Washington County								
Stillwater	29	2145CST			0	0		Thunderstorm Wind (EG52)
At least 12 trees up to 50 feet tall and 20 inches in diameter were downed in the Norcrest Avenue area.								
Washington County								
Woodbury	29	2148CST			0	0		Thunderstorm Wind (MG51)
A citizen on Duckwood Trail recorded a wind gust of 59 MPH. A tree on the property was downed onto a deck. More than 50 trees were downed across the city, mainly south of Valley Creek Road and west of Woodbury Drive. The Colby Lake development was hardest hit. One home lost a corner of its roof and yard objects were thrown around.								
Goodhue County								
Red Wing	29	2200CST			0	0		Thunderstorm Wind (EG52)
Several trees were downed. One downed tree blocked a road.								
<u>WISCONSIN, West</u>								
Chippewa County								
New Auburn	05	1334CST			0	0		Thunderstorm Wind (EG50)
A tree was downed onto County Road SS on the southern edge of town.								
Rusk County								
Island Lake	05	1345CST			0	0		Thunderstorm Wind (EG52)
Trees were downed across a road.								
Rusk County								
4 S Bruce	05	1350CST			0	0		Thunderstorm Wind (EG50)
A tree was downed in Big Bend Township.								
Chippewa County								
5 NE Chippewa Falls	05	1535CST			0	0		Hail(0.88)
Chippewa County								
5 NE Chippewa Falls	05	1535CST			0	0		Thunderstorm Wind (EG50)
Several 6 to 8 inch diameter trees were downed.								
St. Croix County								
3 NE Houlton	05	1600CST			0	0		Thunderstorm Wind (EG50)
A 100 pound picnic table was blown over.								
St. Croix County								
Hudson	05	1607CST			0	0		Thunderstorm Wind (EG50)
A tree was downed.								
Pierce County								
5 S River Falls	07	0715CST 1725CST			0	0		Hail(0.75)
St. Croix County								
3 E Somerset	07	0720CST			0	0		Hail(0.75)
St. Croix County								
Somerset	07	0724CST			0	1		Lightning
A 43-year-old construction worker at the new Wisconsin Highway 64 bypass bridge was struck by lightning. He was taken to a local hospital and released a few hours later.								



National Weather Service

Storm Data and Unusual Weather Phenomena



June 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Killed	Persons Injured	Estimated Damage Property	Crops	Character of Storm
<u>WISCONSIN, West</u>									
Polk County Balsam Lake	07	1450CST			0	0			Hail(0.75)
Polk County 2 NNE Range to 6 NE Range	07	1524CST 1536CST			0	0			Funnel Cloud
Law enforcement officers reported seeing a funnel cloud descend partially to the ground 4 times. The reports were from Beaver Township and occurred at the following locations: near the intersection of 50th and 60th streets and the intersection of 180th Avenue and the Barron County border. A trained spotter also reported a funnel cloud 6 miles north northwest of Turtle Lake in this same vicinity.									
Barron County 1 N Comstock	07	1529CST			0	0			Hail(0.75)
Barron County 1 WSW Comstock to 1 S Comstock	07	1544CST 1547CST	1	25	0	0			Tornado (F0)
The tornado was reported by law enforcement and numerous spotters. One storm chaser photographed the tornado. The tornado touched down on the northeast edge of Loon Lake and moved east. It crossed Highway 63 and dissipated shortly after. It moved across open fields and also damaged a number of trees.									
Barron County Cumberland	07	1550CST			0	0			Thunderstorm Wind (EG52)
A few trees were downed.									
Polk County 5 N Clayton	07	1553CST			0	0			Funnel Cloud
A trained spotter reported a funnel cloud 1 mile northwest of Turtle Lake from the same storm that produced a tornado 3 miles north Almena a few minutes later.									
Barron County 3 N Almena to 3 NNE Almena	07	1558CST 1602CST	2	25	0	0			Tornado (F0)
The tornado was reported by law enforcement officers and was widely photographed and videotaped. The tornado touched down near 18th Avenue and 5th Street and moved east along 18th Avenue. It moved across open fields, picked up dirt, and damaged some trees.									
Barron County Haugen	07	1600CST			0	0			Hail(1.75)
Dime to golf ball sized hail knocked down tree branches.									
Barron County Rice Lake	07	1610CST			0	0			Hail(0.88)
Dunn County 5 NNE Wheeler	07	1610CST			0	0			Thunderstorm Wind (EG52)
Twelve trees were downed.									
Barron County Cameron	07	1620CST			0	0			Hail(1.75)
Nickel to golf ball sized hail fell.									
Barron County Haugen	07	1620CST			0	0			Hail(0.88)
Dunn County 3 E Wheeler	07	1623CST			0	0			Funnel Cloud
A trained spotter reported a funnel cloud.									
Barron County Rice Lake	07	1624CST			0	0			Hail(1.25)
A trained spotter reported hail between the size of dimes and half dollars.									



National Weather Service

Storm Data and Unusual Weather Phenomena



June 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Killed	Number of Persons Injured	Estimated Damage Property	Crops	Character of Storm
<u>WISCONSIN, West</u>									
Polk County									
Amery	07	1626CST			0	0			Funnel Cloud
A trained spotter saw a funnel cloud while looking north on County Road 46.									
Pierce County									
6 SW Ellsworth	07	1630CST 1635CST			0	0			Hail(1.25)
Dunn County									
2 NE Colfax	07	1654CST			0	0			Funnel Cloud
A trained spotter reported a funnel cloud.									
Dunn County									
5 N Colfax to 3 SE Colfax	07	1655CST			0	0			Hail(1.00)
Dunn County									
3 SE Colfax	07	1655CST			0	0			Thunderstorm Wind (EG50)
Tin was blown off a barn. A few trees were downed.									
Chippewa County									
8 W Tilden to 4 WSW Tilden	07	1710CST 1720CST	5.5	50	0	0			Tornado (F0)
This tornado was reported by a trained spotter. It touched down just west of a wooded area where many trees were felled. It then moved across open fields, crossed County Road F, and dissipated after hitting a small grove of trees. The tornado was accompanied by a strong rear flank downdraft. Three miles south of the tornado's path a wind gust of 82 MPH was recorded (about 10 miles west northwest of Chippewa Falls).									
Barron County									
Barron	07	1716CST 1719CST			0	0			Hail(1.00)
Barron County									
Cameron	07	1720CST			0	0			Hail(0.75)
Chippewa County									
10 WNW Chippewa Falls	07	1720CST			0	0			Thunderstorm Wind (MG71)
A HAM radio operator measured an 82 MPH gust from a strong rear flank downdraft that passed about three miles south of the tornado that tracked west of Tilden. A tin roof was ripped off an old house. A shed was downed and numerous trees were also downed.									
Barron County									
1 S Barron	07	1724CST			0	0			Hail(1.50)
Barron County									
2 NE Barron	07	1725CST			0	0			Hail(1.00)
Rusk County									
Bruce	07	1725CST			0	0			Hail(0.75)
Barron County									
1 S Rice Lake	07	1727CST			0	0			Hail(1.00)
Dunn County									
3 S Elk Mound	07	1730CST 1735CST			0	0			Hail(0.75)
Dime sized hail fell for 5 minutes along County Road EE.									
Barron County									
1 S Cameron	07	1731CST			0	0			Hail(2.75)
A trained spotter reported baseball sized hail. Two county squad cars suffered windshield damage.									
Barron County									
Prairie Farm	07	1734CST			0	0			Hail(1.50)



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Storm Data and Unusual Weather Phenomena



June 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
<u>WISCONSIN, West</u>									
Barron County									
Chetek	07	1738CST			0	0			Hail(1.75)
Eau Claire County									
2 W Eau Claire	07	1747CST			0	0			Hail(1.75)
Golf ball sized hail fell at the intersection of Interstate 94 and Highway 12 about 2 miles west of Eau Claire.									
Chippewa County									
Eau Claire Arpt to 3 S Chippewa Falls	07	1748CST 1756CST			0	0			Thunderstorm Wind (MG57)
A 66 MPH wind gust was recorded at the Eau Claire Regional Airport. Winds remained sustained at this level for 8 minutes according to the automated sensor. Trees were downed 3 miles south of Chippewa Falls, about 6 miles east of the airport.									
Chippewa County									
1 S Chippewa Falls to 6 SE Chippewa Falls	07	1752CST 1800CST			0	0			Thunderstorm Wind (EG57)
Trees were downed and buildings were damaged south of Chippewa Falls. Emergency management reported an intermittent path of downed trees and power lines from County Highway P and 40th Avenue just south of Chippewa Falls to 220th St. on the Sigel/Lafayette town line.									
Eau Claire County									
Eau Claire	07	1755CST			0	0			Thunderstorm Wind (EG52)
A wind gust of 60 MPH was reported by a trained spotter. Large branches were downed.									
Barron County									
5 SE Chetek	07	1800CST			0	0			Hail(1.75)
Hail up to the size of golf balls fell in Prairie Lake Estates off County Road SS.									
Eau Claire County									
4 W Fall Creek	07	1800CST			0	0			Thunderstorm Wind (EG55)
A large barn was blown down on Markgraff Road 4 miles west of Fall Creek and 2 1/2 miles south of Highway 12.									
Eau Claire County									
1 SE Fall Creek	07	1805CST			0	0			Thunderstorm Wind (EG52)
A barn was blown down in Lincoln Township on County Road AF just south of Highway 12									
Eau Claire County									
3 NW Ludington	07	1815CST			0	0			Thunderstorm Wind (EG52)
A barn was blown down in Ludington Township on County Road XX just south of the Chippewa County line.									
Dunn County									
5 NW Wheeler	07	1840CST			0	0			Hail(1.00)
Chippewa County									
Countywide	07	1850CST 2300CST			0	0	5K		Flash Flood
County Road OO was washed out just west of County Road K in Lafayette Township about 6 miles southeast of Chippewa Falls. County Road OO had water flowing over the roadway just east of County Road P about 4 miles south of Chippewa Falls. Water flowed over County Road F two miles north of Highway 29 about 5 miles west of Chippewa Falls. On the west side of Chippewa Falls three vehicles became stranded in flood waters under a railroad overpass on Highway 29.									
Dunn County									
Countywide	07	1850CST 2300CST			0	0	5K		Flash Flood
Water rushed over Highway 64 just east of County Road M about 2 miles south southeast of Sand Creek. After the water receded the									



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June 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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WISCONSIN, West

road was covered in mud. In addition, County Road M was flooded north of Highway 64. Nearby fields were also flooded.

Eau Claire County Countywide

07 2010CST
2200CST 0 0 1K Flash Flood

Water was hub cap deep at multiple intersections in Eau Claire. A total of 3.04 inches of rain was recorded.

St. Croix County Glenwood City

08 0330CST 0 0 Hail(0.75)

Pierce County 4 N Hager City

08 0355CST 0 0 Hail(1.00)

St. Croix County 2 SW Hammond

08 0355CST 0 0 Hail(0.88)

Dime to nickel sized hail fell 13 miles east of the Minnesota border on Interstate 94.

Pierce County 4 E Bay City

08 0410CST 0 0 Thunderstorm Wind (EG52)

A large tree was downed onto a road.

St. Croix County 7 E Hudson

08 0445CST 0 0 Lightning

A fire that was triggered by a lightning strike destroyed a home on Daniel Drive east of Hudson. The time was estimated.

St. Croix County 1 N Emerald

11 1320CST
1321CST 0.3 25 0 0 Tornado (F0)

A tornado briefly touched down just north of Emerald near the intersection of County Road D and 170th Avenue. It ripped metal from a barn and silo and broke a few trees before lifting.

Polk County Clear Lake

11 1340CST 0 0 Thunderstorm Wind (EG55)

A rear flank downdraft caused significant damage to a garage and nearby trees in the southern part of town just south of the path of a tornado that moved through Clear Lake along and north of South Avenue around the same time

Polk County Clear Lake to 2.5 E Clear Lake

11 1340CST
1345CST 2.5 50 0 0 Tornado (F0)

A tornado touched down in the southern portion of Clear Lake. Scattered trees were downed along South Avenue and 3rd Avenue. Just south of the tornado track a strong rear flank downdraft caused significant damage to a garage and nearby trees.

Polk County Clayton

11 1350CST 0 0 Thunderstorm Wind (EG52)

Power lines were downed in Clayton and on 85th Avenue approximately 1/2 mile north of Highway 63 west of Clayton.

Pierce County 3 SE River Falls to 4 E River Falls

11 1355CST
1357CST 1 25 0 0 Tornado (F0)

A tornado briefly touched down near the intersection of 900th Street and 850th Street in Section 16 of River Falls Township. The tornado downed more than 30 trees, blew off two access doors to an attic, and blew in the sliding door of a pole barn. After the tornado lifted, eyewitnesses said they saw the funnel cloud rise and fall from the storm as it moved to the northeast across Interstate 94. This storm was the same one that produced the F1 tornado in Hammond a short time later.

Barron County Almena

11 1356CST 0 0 Thunderstorm Wind (EG50)

Minor tree damage was reported.



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Storm Data and Unusual Weather Phenomena



June 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Killed	Number of Persons Injured	Estimated Damage Property	Crops	Character of Storm
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WISCONSIN, West

Barron County

3 NNE Almena to
3 SE Cumberland

11 1400CST 5 50 0 0 Tornado (F1)

An F1 tornado touched down near the intersection of 7th Street and 18th Avenue and traveled northeast for 5 miles before lifting just northeast of the Cumberland Airport near Upper Vermillion Lake. The most concentrated area of damage occurred just east of 8th Street north and south of 20th Avenue southeast of Cumberland. Along 8th Street about one half mile south of 20th Avenue the metal roofs of two tall silos were torn off, the east corner of a pole barn was damaged, a detached barn collapsed, three outbuildings were destroyed, a hay shed was damaged, and numerous trees were downed. Along 20th Avenue just east of 8th Street a detached garage was destroyed, the south facing window on a farmhouse was blown in, a horse shed was damaged, a dog was killed, and numerous trees were sheared off 6 to 8 feet above the ground. Along 7th Street just north of 18th Avenue where the tornado first touched down, a tin roof was ripped off a shed, a pole barn was downed, trees were downed, and a steel windmill was blown over. Near the end of the tornado's path just southeast of the intersection of County Road T and 21st Avenue a storage barn collapsed onto a boat, motor, and business equipment. Shingles were also ripped off the roof of a home. A hanger on the eastern edge of the Cumberland Airport near County Road T was also slightly damaged.

St. Croix County

7 W Hammond to
1 NE Hammond

11 1404CST 8 50 0 0 3.6M Tornado (F1)



A picture of the F1 tornado that moved through the northwest portion of Hammond, Wisconsin on June 11th. (Photo courtesy of Jason Janke)

A tornado that was on the ground for 8 miles first touched down near Oak Drive in Section 24 of Kinnickinnic Township about 7 miles southwest of Hammond. A couple trying to outrun the storm in their car said that the funnel suddenly surrounded their vehicle. The car began to shake and the back end started to lift off the ground while at the same time branches were flying by the car. At a property nearby the tornado sheared off a garage roof, twisted a swing set up "like a pretzel", broke windows, and downed trees. The tornado pushed northeast and crossed Interstate 94 where it was witnessed by several motorists.

Next the twister damaged a farmstead near the intersection of County Highway J and 170th Street about 4 miles southwest of Hammond. A number of horses were picked up and injured by flying debris. One horse had to be put down because of a severe leg injury. Three sheds (42x80 feet, 27x14 feet, and 150 feet long) were downed. After striking the farmstead the tornado destroyed two barns, a few sheds, and snapped or uprooted many trees before reaching Hammond.

The tornado was at its strongest when it moved into the northwest corner of Hammond where it damaged 24 homes, mainly in the



National Weather Service

Storm Data and Unusual Weather Phenomena



June 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Killed	Number of Persons Injured	Estimated Damage Property	Crops	Character of Storm
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WISCONSIN, West

Meadows subdivision. A row of 5 townhouses sustained significant roof and garage damage and one building had to be demolished. The tornado caused grills, lawn furniture, and building debris to be thrown into the exterior walls and windows of homes. Several neighborhood residents took shelter in ground floor bathrooms and closets (the homes did not have basements) and incredibly no one was injured. Twenty seven families had to be sheltered by the Red Cross until the damage to their homes could be repaired. Hammond Golf Course lost 47 mature fairway trees between the 9th and 6th tee box. Three golfers caught outside when the tornado crossed the course had to hang onto trees to survive the forceful winds that threw trees up to 25 feet from where they were ripped from the ground.

Just north of town along 90th Avenue the tornado threw a picnic table through the front of a home. The home itself was slightly moved off its foundation and the back wall of the home was ripped off. Two sheds on the property were picked up and dropped back down. This tornado was widely photographed and videotaped.

St. Croix County

1 E Cylon to
1.5 ENE Cylon

11	1443CST 1445CST	0.5	25	0	0				Tornado (F0)
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A rain-wrapped tornado touched down in an open field then tracked across a couple groves of trees before lifting.

St. Croix County

3 N Roberts

11	1818CST			0	0				Funnel Cloud
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A trained spotter reported a funnel cloud that abruptly dissipated a few minutes later.

Barron County

Rice Lake

13	2030CST			0	0				Thunderstorm Wind (EG52)
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Several trees were downed near the downtown lakeshore to near Lindy Street. One tree fell onto a pickup truck near the corner of Lakeshore Drive and Evans Street. The time was estimated.

St. Croix County

1 E Roberts

20	1230CST			0	0				Thunderstorm Wind (EG52)
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Trees were downed.

Polk County

Countywide

20	1310CST 1330CST			0	0				Thunderstorm Wind (EG52)
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Trees were downed in Apple River Township, on 190th Street in Eureka, on 120th Avenue west of 120th Street on the border of Lincoln and Apple River townships, on 260th Avenue in Laketown, and on 210th Avenue east of Highway 35 in Milltown. A section of roof was removed from a building and trees were downed in Sterling Township. Power lines were downed onto Maryland Avenue in St. Croix Falls, in Luck, on Main Street in Centuria, and along 230th Avenue in Eureka Township. In Richardson a 6 inch diameter tree was blown over onto a small utility shed.

Polk County

St Croix Falls

20	1315CST			0	0				Hail(0.75)
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Barron County

Rice Lake

20	1325CST			0	0				Thunderstorm Wind (MG56)
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A wind gust of 65 MPH was recorded by a spotter.

Pierce County

Prescott

20	1325CST			0	0				Thunderstorm Wind (EG52)
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A tree was downed onto a boat.

Pierce County

5 SE River Falls

20	1346CST			0	0				Thunderstorm Wind (EG52)
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A tree was downed onto 690th in River Falls Township.

Chippewa County

1 N Jim Falls

20	1415CST			0	0				Thunderstorm Wind (EG52)
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A downed tree blocked a road.



National Weather Service

Storm Data and Unusual Weather Phenomena



June 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
<u>WISCONSIN, West</u>									
Dunn County									
Cedar Falls	20	1415CST			0	0			Thunderstorm Wind (EG52)
			A 2 foot diameter tree was downed.						
Eau Claire County									
Eau Claire	20	1415CST 1430CST			0	0			Thunderstorm Wind (EG52)
			Several power lines were downed. A 6 inch diameter tree limb fell onto a truck						
Pierce County									
Ellsworth	24	0605CST			0	0			Hail(1.75)
			Golf ball sized hail was reported by the county Sheriff.						
Pierce County									
5 W Ellsworth	24	0605CST			0	0			Thunderstorm Wind (EG52)
			A shed was damaged in Trimble Township.						
Pierce County									
Ellsworth	24	0612CST			0	0			Thunderstorm Wind (EG52)
			Trees were downed.						
Pierce County									
5 SE Spring Valley	24	0630CST			0	0			Hail(1.00)
Pierce County									
5 SE Spring Valley	24	0630CST			0	0			Thunderstorm Wind (EG52)
			Trees were downed across a road.						
Chippewa County									
2 N Chippewa Falls to Cadott	24	0720CST 0725CST			0	0			Hail(1.00)
			Quarter sized hail was reported 2 miles north of Chippewa Falls. Campers were damaged by hail near Cadott.						
Chippewa County									
Countywide	24	0720CST 0725CST			0	0			Thunderstorm Wind (EG52)
			Trees were downed in Tilden and Eagle Point. A power line was downed in Wheaton. A camper trailer was flipped over at a campground north of Cadott.						
Chippewa County									
Chippewa Falls	24	0722CST			0	0			Hail(1.75)
			Law enforcement officials reported golf ball sized hail.						
Chippewa County									
Jim Falls	24	0725CST			0	0			Hail(1.75)
			Hail up to the size of golf balls was reported in Jim Falls and just east of the village. The highway department had to sweep the roads because of all of the leaf debris the hail storm left behind. Crop damage was also reported in the vicinity. Hail damage was reported on cars in Eagle Point and Jim Falls.						
Polk County									
Osceola	27	1758CST			0	0			Thunderstorm Wind (MG51)
			A wind gust of 59 MPH was recorded at the Osceola airport. Trees up to 12 inches in diameter were downed in Osceola on Kent Street and 8th Avenue. Power lines were downed on County Road M and at the intersection of 248th Street and Education Boulevard in Osceola Township. A downed tree caused an automobile accident on 207th Street in Osceola Township.						
Polk County									
Countywide	27	1800CST 1830CST			0	0			Thunderstorm Wind (EG52)
			Power lines and large tree branches were downed in Amery. Electrical lines were downed across a road and the deck of a home on 180th Avenue in Eureka Township. Downed trees also blocked roads in Black Brook, Balsam Lake, Apple River, and Beaver						



National Weather Service

Storm Data and Unusual Weather Phenomena



June 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
<u>WISCONSIN, West</u>									
townships in addition to the village of Centuria.									
Pierce County									
Prescott	27	1830CST			0	0			Thunderstorm Wind (EG52)
									A tree was downed across a road.
Barron County									
1 NW Cumberland	27	1845CST			0	0			Thunderstorm Wind (EG52)
									Trees and power lines were downed.
Pierce County									
River Falls	27	1850CST			0	0			Thunderstorm Wind (EG52)
									A few trees were downed on the north side of town.
St. Croix County									
1 N River Falls	27	1850CST			0	0			Thunderstorm Wind (EG52)
									Large trees were downed on the north side of town.
Barron County									
2 N Barron	27	1855CST			0	0			Thunderstorm Wind (EG52)
									Three trees were downed across Highway 25.
Rusk County									
4 N Weyerhaeuser	27	1855CST			0	0			Hail(1.00)
									Quarter sized hail fell on County Road F.
Rusk County									
10 NNW Weyerhaeuser	27	1855CST			0	0			Thunderstorm Wind (EG52)
									Scattered trees were downed near a campground by County Road O.
Barron County									
Brill	27	1900CST			0	0			Thunderstorm Wind (EG52)
									Trees were downed.
Rusk County									
7 SW Weyerhaeuser	27	1900CST			0	0			Thunderstorm Wind (EG52)
									Scattered trees were downed in Rusk.
Chippewa County									
Bloomer	27	1935CST			0	0			Thunderstorm Wind (EG52)
									A few trees were downed.
Rusk County									
3 N Hawkins	27	2015CST			0	0			Thunderstorm Wind (EG52)
									Trees were downed.
Pierce County									
River Falls	29	2148CST			0	0			Thunderstorm Wind (EG52)
									A few trees were downed.
Pierce County									
Ellsworth	29	2200CST			0	0			Thunderstorm Wind (EG52)
									A few trees were downed.
Pierce County									
Hager City	29	2200CST			0	0			Thunderstorm Wind (EG52)
									A few trees were downed.
St. Croix County									
New Richmond	29	2205CST			0	0			Thunderstorm Wind (EG55)
									Numerous trees were downed.
Pierce County									
Spring Valley	29	2220CST			0	0			Thunderstorm Wind (EG52)
									A few trees were downed.



National Weather Service

Storm Data and Unusual Weather Phenomena



June 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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WISCONSIN, West

St. Croix County

Glenwood City **29** **2230CST** **0** **0** **Hail(0.88)**
Penny sized hail fell and 2 inch diameter tree branches were downed.

Dunn County

Menomonie **29** **2239CST** **0** **0** **Thunderstorm Wind (MG58)**
Numerous trees were downed on the south side of town. A wind gust of 67 MPH was measured at the Menomonie airport.

Barron County

6 W Rice Lake **29** **2243CST** **0** **0** **Thunderstorm Wind (EG55)**
Numerous trees were downed and a barn roof was blown off.

Barron County

Rice Lake **29** **2245CST** **0** **0** **Thunderstorm Wind (EG55)**
Numerous trees were downed.

Pepin County

13 E Durand **29** **2245CST** **0** **0** **Thunderstorm Wind (EG52)**
A tree was downed onto a road in Albany Township, Section 15.

Barron County

Haugen **29** **2250CST** **0** **0** **Thunderstorm Wind (EG52)**
Large tree limbs and power lines were downed. Siding was blown off a building

Rusk County

Weyerhaeuser **29** **2256CST** **0** **0** **Thunderstorm Wind (EG52)**
A tree was downed.

Eau Claire County

Eau Claire **29** **2305CST** **0** **0** **Thunderstorm Wind (EG52)**
Trees and large limbs were downed.

Chippewa County

10 NE Jim Falls **29** **2310CST** **0** **0** **Thunderstorm Wind (EG55)**
Numerous trees were downed.